



Federal Communications Commission

Approved by OMB
3060-0999
See instructions for
public burden estimate.

Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2016 - December 31, 2016

Filing Confirmation Number: 0007621523

Filing Deadline: March 23, 2017

FRN: 0006604870

Filing Date: 01/13/2017 04:38 PM

General Report Information

Type of Company

Service Provider

De Minimis Exception

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

Company Information

Company Name: NATCO Technologies, Inc.

Brand Names: Apple i-Phone 6
Apple i-Phone 7
Samsung Galaxy 6
LG Lucid

PO Box: 209

Street Address: 301

City: Flippin

State: AR

Zip Code: 72634

Contact Name: Steven Sanders, Jr.

Contact Phone: (870) 453-9248

Contact Fax:

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Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

Product Labeling

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that were tested under ANSI C63.19-2007, and that are capable of voice communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operation?

Yes

Explain:

Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?

Yes

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

Yes

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Yes

Explain:

Public Website

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Service provider websites must include the levels of functionality that the service provider has defined, the level that each hearing aid-compatible model falls under, and an explanation of how the functionality of the handsets varies at the different levels.

Yes

Website address: www.natconet.com

Explain:

Consumer Outreach

Describe consumer outreach efforts in the past 12 months: Website

Methodology for Functionality Levels

The phones we offer not only provide voice, but varying levels of data, sms, camera, connectivity, hardware and multi-media options.

Report Remarks

You have reported the following handset model summary information.

Total number of handsets offered: 6

Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only		Non-Compliant Handsets		Total by Air Interface
	Number	Percent	Number	Percent	Number	Percent	
GSM	5	100%					5
CDMA	5	100%					5
WCDMA	3	100%					3
LTE	5	100%					5

Handset 1: Apple Apple iPhone 6

Handset Maker

Apple

Handset Model Name

Apple iPhone 6

FCC ID

BCG-E2816A

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
900 MHz GSM
900 MHz WCDMA
900 MHz LTE
1700 MHz CDMA
1700 MHz WCDMA
1700 MHz LTE
1800 MHz GSM
1800 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2100 MHz WCDMA
2100 MHz LTE

Dates

This handset model was offered from: 11/15 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Smart Phone

Remarks

Handset 2: Apple I PHONE 6S 64GB

Handset Maker

Apple

Handset Model Name

FCC ID

I PHONE 6S 64GB

BCG-E2946A

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
850 MHz LTE
900 MHz GSM
900 MHz WCDMA
900 MHz LTE
1700 MHz CDMA
1700 MHz WCDMA
1700 MHz LTE
1800 MHz GSM
1800 MHz CDMA
1800 MHz LTE
1900 MHz GSM
1900 MHz WCDMA
1900 MHz LTE
2100 MHz WCDMA
2100 MHz LTE

Dates

This handset model was offered from: 11/15 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Smart Phone

Remarks

Handset 3: LG LUCID

Handset Maker

LG

Handset Model Name

LUCID

FCC ID

ZNFVS840

Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz CDMA

1900 MHz CDMA

Dates

This handset model was offered from: 01/15 to 12/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Smart Phone

Remarks

Handset 4: Samsung Galaxy S 3

Handset Maker

Samsung

Handset Model Name

Galaxy S 3

FCC ID

A3LSCHR530

Air Interfaces/Frequency Bands

850 MHz GSM
900 MHz GSM
1800 MHz GSM
1900 MHz GSM
2100 MHz GSM
2.5 GHz GSM

Dates

This handset model was offered from: 08/15 to 12/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Smart Phone

Remarks

Handset 5: Samsung Galaxy S5

Handset Maker

Samsung

Handset Model Name

Galaxy S5

FCC ID

A3LSMG900R7

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
900 MHz GSM
900 MHz WCDMA
1800 MHz GSM
1800 MHz WCDMA
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2.5 GHz GSM

Dates

This handset model was offered from: 08/15 to 12/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Smart Phone

Remarks

Handset 6: Samsung GALAXY S6 EDGE

Handset Maker

Samsung

Handset Model Name

GALAXY S6 EDGE

FCC ID

A3LSMG925R4

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz LTE
900 MHz GSM
900 MHz LTE
1700 MHz LTE
1800 MHz GSM
1800 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz LTE
2100 MHz LTE

Dates

This handset model was offered from: 08/15 to 12/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Smart Phone

Remarks

Certification

This Report has been certified by:

Steven Sanders Jr. President/General Manager
01/13/2017 04:38 PM